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one perimeter edge is stretched in a vertical direction within a particle collection environment such that said segment is under a tension of six pounds force, said segment is retained within the particle collection environment in the stretched condition for a period of 2 seconds and said segment is thereafter removed from the particle collection environment prior to relief of the stretched condition.

- 34. The wiper according to claim 32 wherein at least one of said perimeter edges is characterized by a low discharge of particles under tension such that on average less than about 800 particles of size greater than or equal to 0.3 microns are generated during a use simulation procedure wherein a substantially untensioned six centimeter segment of said at least one perimeter edge is stretched in a vertical direction within a particle collection environment such that said segment is under a tension of six pounds force, said segment is retained within the particle collection environment in the stretched condition for a period of 2 seconds and said segment is thereafter removed from the particle collection environment prior to relief of the stretched condition.
- 35. The wiper according to claim 32 wherein at least one of said perimeter edges is characterized by a low discharge of particles under tension such that on average less than about 700 particles of size greater than or equal to 0.3 microns are generated during a use simulation procedure wherein a substantially untensioned six centimeter segment of said at least one perimeter edge is stretched in a vertical direction within a particle collection environment such that said segment is under a tension of six pounds force, said segment is retained within the particle collection environment in the stretched condition for a period of 2 seconds and said segment is thereafter removed from the particle collection environment prior to relief of the stretched condition.
 - 36. The wiper according to claim 32 wherein at least one of said

perimeter edges is characterized by a low discharge of particles under tension such that on average less than about 600 particles of size greater than or equal to 0.3 microns are generated during a use simulation procedure wherein a substantially untensioned six centimeter segment of said at least one perimeter edge is stretched in a vertical direction within a particle collection environment such that said segment is under a tension of six pounds force, said segment is retained within the particle collection environment in the stretched condition for a period of 2 seconds and said segment is thereafter removed from the particle collection environment prior to relief of the stretched condition.

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